



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Attorney Docket No: 032931/0252

In re patent application of  
MURDIN, Andrew D. *et al.*

**RECEIVED**

JUL 02 2003

Serial No.: 09/857,128

Group Art Unit: 1645

Filing date: December 1, 1999

Examiner: Patricia A. Duffy

TECH CENTER 1600/2900

For: CHLAMYDIA ANTIGENS AND CORRESPONDING DNA FRAGMENTS AND  
USES THEREOF

**AMENDMENT and RESPONSE TO RESTRICTION REQUIREMENT**

Commissioner for Patents  
Washington, D.C. 20231

AMST  
10/C  
herda  
7/15/03

Sir:

The Petition for Extension of Time pursuant to 37 CFR 1.136 and the required fee  
have been submitted concurrently with this Response.

Pursuant to 37 C.F.R. §1.115 and in accordance with 37 C.F.R. §1.121, please  
amend the application without prejudice or disclaimer, as follows:

**In the Claims:**

Please amend claims 1, 2, 4, 7-9, 13, 15, 16, 18-22, 25, 27, 28 and 33-39 as  
follows. The changes are shown in the attached "Version with Markings to Show  
Changes Made".

1. (Amended) A nucleic acid molecule comprising a nucleic acid sequence which  
encodes a polypeptide selected from any one of:

(a) SEQ ID No: 14

(b) an immunogenic fragment comprising at least 12 consecutive amino  
acids from SEQ 14; and

06/30/2003 HAL:11 00000060 09857128

01 FC:1251

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